



EXTENSION

Dairy Cattle H5N1 Influenza Update

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The information provided below is intended to provide Nebraska dairy producers and farm workers with a brief overall summary of current information regarding the emerging H5N1 disease in dairy cattle in the United States. All information is current to the author's knowledge at the time of writing .

This is an emerging disease and any new available information pertinent to Nebraska dairy producers will be posted as an update to the Nebraska Dairy Extension [website](#).

New Information:

- As of April 22, 2024, the number of positive dairy premises with detected H5N1 has increased to 32. The virus has still been detected in 8 total states. As new cases are confirmed, the APHIS website updates information accordingly on a routine basis. You can access the APHIS website here: <https://www.aphis.usda.gov/livestock-poultry-disease/avian/avian-influenza/hpai-detections/livestock>
- There is evidence that H5N1 viruses detected on farms has spread from dairy cattle premises back into poultry. The route of this transmission is unknown. This highlights the importance of biosecurity measures within both sectors. See the USDA FAQ for more information: [USDA FAQ link](#)

